


# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

<b>Title of Invention</b>	<b>OPTIMIZED PERFORMANCE AND PERFORMANCE FOR RED-EYE FILTER AND APPARATUS</b>
-------------------------------	---

Application Number : 10/773092   
 Confirmation Number: 3292  
 First Named Applicant: Yury Prilutsky  
 Attorney Docket Number: 2100874-991130  
 Art Unit: ~~2612~~ 2622  
 Examiner: C. Quiett  
 Search string: ( 4285588 or 5016107 or 5070355 or 5130789 or 5202720 or 5432863 or 5452048  
 or 5537516 or 5748764 or 5761550 or 5781650 or 5805745 or 5862217 or 5862218  
 or 5990973 or 5991549 or 5991594 or 6006039 or 6009209 or 6016354 or 6134339  
 or 6151403 or 6204858 or 6252976 or 6275614 or 6278491 or 6292574 or 6407777  
 or 6429924 or 6433818 or 6496655 or 6501911 or 6505003 or 6510520 or 6516154  
 or 20020041329 or 20020136450 or 20020141661 or 20020150306 or  
 20020159630 or 20020172419 or 20020176623 or 20030007687 or 20030021478  
 or 20030025811 or 20030044063 or 20030044070 or 20030044177 or  
 20030044178 or 20030058349 or 20030095197 or 20030118216 or 20030202715  
 ).pn

## US Patent Documents

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
/C.J.Q./	1	4285588	1981-08-25	Mir		354	137
	2	5016107	1991-05-14	Sasson et al.		358	209
	3	5070355	1991-12-03	Inoue et al.		354	413
	4	5130789	1992-07-14	Dobbs et al.		358	75
	5	5202720	1993-04-13	Fujino et al.		354	415
	6	5432863	1995-07-11	Benati et al.		382	167
	7	5452048	1995-09-19	Edgar		354	414
	8	5537516	1996-07-16	Sherman et al.		395	109
	9	5748764	1998-05-05	Benati et al.		382	117
	10	5761550	1998-06-02	Kancigor		396	176
	11	5781650	1998-07-17	Lobo et al.		382	118
	12	5805745	1998-09-08	Graf		382	291
	13	5862217	1999-01-19	Steinberg et al.		380	10
	14	5862218	1999-01-19	Steinberg		380	10
↓	15	5990973	1999-11-23	Sakamoto		348	576
/C.J.Q./	16	5991549	1999-11-23	Tsuchida		396	158

/C.J.Q./	17	5991594	1999-11-23	Froeber et al.		434	317
	18	6006039	1999-12-21	Steinberg et al.		396	57
	19	6009209	1999-12-28	Acker et al.		382	275
	20	6016354	2000-01-18	Lin et al.		382	117
	21	6134339	2000-10-17	Luo		382	115
	22	6151403	2000-11-21	Luo		382	117
	23	6204858	2001-03-20	Gupta	B1	345	431
	24	6252976	2001-06-26	Schildkraut et al.	B1	382	117
	25	6275614	2001-08-14	Krishnamurthy et al.	B1	382	224
	26	6278491	2001-08-21	Wang et al.	B1	348	370
	27	6292574	2001-09-18	Schildkraut et al.	B1	382	117
	28	6407777	2002-06-18	DeLuca	B1	348	576
	29	6429924	2002-08-06	Milch	B1	355	40
	30	6433818	2002-08-13	Steinberg et al.	B1	348	161
	31	6496655	2002-12-17	Malloy Desormeaux	B1	396	311
	32	6501911	2002-12-31	Malloy Desormeaux	B1	396	311
	33	6505003	2003-01-07	Malloy Desormeaux	B1	396	429
✓	34	6510520	2003-01-21	Steinberg	B1	713	192
/C.J.Q./	35	6516154	2003-02-04	Parulski et al.	B1	396	287

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
/C.J.Q./	1	20020041329	2002-04-11	Steinberg	A1	348	207
	2	20020136450	2002-09-26	Chen et al.	A1	382	165
	3	20020141661	2002-10-03	Steinberg	A1	382	309
	4	20020150306	2002-10-17	Baron	A1	382	275
	5	20020159630	2002-10-31	Buzuloiu et al.	A1	382	165
	6	20020172419	2002-11-21	Lin et al.	A1	382	167
	7	20020176623	2002-11-28	Steinberg	A1	382	165
	8	20030007687	2003-01-09	Nesterov et al.	A1	382	167
	9	20030021478	2003-01-30	Yoshida	A1	382	195
	10	20030025811	2003-02-06	Keelan et al.	A1	348	239
	11	20030044063	2003-03-06	Meckes et al.	A1	382	165
	12	20030044070	2003-03-06	Fuersich et al.	A1	382	190
	13	20030044177	2003-03-06	Oberhardt et al.	A1	396	158
	14	20030044178	2003-03-06	Oberhardt et al.	A1	396	158
	15	20030058349	2003-03-27	Takemoto	A1	348	222.1
	16	20030095197	2003-05-22	Wheeler et al.	A1	348	241
✓	17	20030118216	2003-06-26	Goldberg	A1	382	115
/C.J.Q./	18	20030202715	2003-10-30	Kinjo	A1	382	282

## Remarks

Note: Remarks are not for responding to an office action.

Each item of information listed in the attached electronic FORM PTO-1449 may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application. This Information Disclosure Statement under 37 CFR 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art. If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this submission as a conditional petition for acceptance of the information disclosure statement. In the event any fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 07-1896.

## Signature

Examiner Name	Date
/Carrah Quiett/	08/27/2007



**Complete if Known**

***(Use as many sheets as necessary)***

2

of

3

2100874-991130

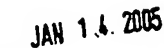
[illegible]

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>o</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/C.J.Q./		WO 03/026278 A1	03-27-2003	Jarman		
/C.J.Q./		EP 1 288 858 A1	03-05-2003	Oberhardt		
/C.J.Q./		EP 1 288 859 A1	03-05-2003	Oberhardt		
/C.J.Q./		EP 1 288 860 A1	03-05-2003	Meckes		
/C.J.Q./		EP 1 293 933 A1	03-19-2003	Fürsich		

09/04/2007

Gray Cary/SFV3104271.1  
2100874-991130





US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Complete if Known**

Application Number	10/773,092
Filing Date	February 4, 2004
First Named Inventor	Yury Prilutsky
Art Unit	<del>2012</del> 2622
Examiner Name	C. Quiett
Attorney Docket Number	2100874-991130

*(Use as many sheets as necessary)*

Sheet	1	of	2	Attorney Docket Number	2100874-991130
-------	---	----	---	------------------------	----------------

[illegible][illegible]Examiner  
Signature

/Carramah Quiett/

Date Considered

08/27/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

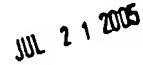
SF\3107314.1  
2100874-991130

[illegible]

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





Approved for use through 04/30/2003. OMB 0851-0031

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Complete if Known**

Application Number	10/773,092
Filing Date	February 4, 2004
First Named Inventor	Yury Prilutsky
Art Unit	<del>2642</del> 2622
Examiner Name	<del>Wendy Rae Gerber</del>
Attorney Docket Number	2100874-991130

***(Use as many sheets as necessary)***

Sheet | 1

of 1

Attorney Docket Number

2100874-991130

[illegible][illegible]

Examiner Signature	/Carramah Quiett/
--------------------	-------------------

Date Considered	09/04/2007
-----------------	------------

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

350403-991130



Based on PTO/SB/08a (05-03)  
Approved for use through 04/30/2003. OMB 0651-0031  
US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	10/773,092
Filing Date	February 4, 2004
First Named Inventor	Yury Prilutsky
Art Unit	<del>2642</del> 2622
Examiner Name	<del>Wendy Rae Garber</del> C. Quiett
Attorney Docket Number	2100874-991130

Sheet 1 of 2

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/C.J.Q./		US-5,751,836	05-12-1998	Richard P. Wildes, et al.	
		US-2002/093577 A1	07-18-2002	Kitawaki Reico, et al.	
		US-2002/131770 A1	09-19-2002	Meier Roland, et al.	
		US-2002/136450 A1	09-26-2002	Yan Jie, et al.	
		US-2003/142285 A1	07-31-2003	Enomoto Jun	
		US-6,035,072	03-07-2000	Robert Lee Read	
		US-6,134,339	10-17-2000	Juebo Luo	
		US-6,407,777 B1	05-18-2004	Michael Joseph DeLuca	
		US-6,792,161 B1	09-14-2004	Imazumi Shoji, et al.	
		US-2004/0223063 A1	11-11-2004	Michael J. DeLuca, et al.	
		US-2005/0031224 A1	02-10-2005	Yury Prilutsky, et al.	
/C.J.Q./		US-2005/0041121 A1	02-24-2005	Eran Steinberg, et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Number Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/C.J.Q./		WO 02/45003 A	06-06-2002	IMAX Corporation		
/C.J.Q./		EP 1 296 510 A	03-23-2003	Eastman Kodak Co.		
/C.J.Q./		WO 03/071484 A	08-28-2003	Pixology Limited		
/C.J.Q./		EP 1 429 290 A	06-16-2004	Fuji Photo Film Co. Ltd.		
/C.J.Q./		EP 1 478 169 A	11-17-2004	Nikon Corporation		
/C.J.Q./		WO 2005/041558 A	05-06-2005	FotoNation Vision Limited		

Examiner Signature	/Carramah Quiett/	Date Considered	08/27/2007
--------------------	-------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SF3121317.1  
350403-991130

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE  STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/773,092
				Filing Date	February 4, 2004
				First Named Inventor	Yury Prilutsky
				Art Unit	<del>2612</del> 2622
Examiner Name	Wendy Rose Garber C. Quiett				
Sheet	2	of	2	Attorney Docket Number	2100874-991130

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/C.J.Q./		International Search Report and Written Opinion of the International Searching Authority for PCT Application No. PCT/EP2004/008706	
		International Search Report and Written Opinion of the International Searching Authority for PCT Application No. PCT/EP2005/005033	
		International Search Report and Written Opinion of the International Searching Authority for PCT Application No. PCT/EP2005/005907	
		Patent Abstracts of Japan, publication no. 2000050062, application no. 10-217124, published February 18, 2000.	
		U.S. Patent Application No. 10/170,511, filed June 12, 2002, inventor Michael J. DeLuca	
		U.S. Patent Application No. 10/772,767, filed February 4, 2004, inventors Michael J. DeLuca, et al.	
/C.J.Q./		U.S. Patent Application No. 11/217,788, filed August 30, 2005, inventors Eran Steinberg, et al.	

Examiner Signature	/Carramah Quiett/	Date Considered	08/27/2007
--------------------	-------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/773,092
				Filing Date	February 4, 2004
				First Named Inventor	Yury Prilutsky, et al.
				Art Unit	2622
Examiner Name	Ngoc Yen T. Vu C. Quiett				
Sheet	1	of	2	Attorney Docket Number	FN-101-B-CIP

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/C.J.Q./		US-5,432,863	07-11-1995	Benati et al.	
/C.J.Q./		US-5,751,836	05-12-1998	Wildes et al.	
/C.J.Q./		US-6,278,491 B1	08-21-2001	Wang et al.	
/C.J.Q./		US-6,407,777 B1	06-18-2002	DeLuca	
/C.J.Q./		US-2002/0136450 A1	09-26-2002	Chen et al.	
/C.J.Q./		US-2003/0044070 A1	03-06-2003	Fuersich et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Number Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/C.J.Q./		WO 2005/076217 A2	08-18-2005	FotoNation Vision Limited		
/C.J.Q./		WO 2005/076217 A3	08-18-2005	FotoNation Vision Limited		

Examiner Signature	/Carramah Quiett/	Date Considered	08/27/2007
--------------------	-------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

[illegible]

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.